ECS/EMD Configuration Change Request

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1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Org.
Ron Parham	**10/6/04**	**04-0529**	**—**	301 925 0713	3108D	RDS

8. CCR Title: Globus Toolkit Client Installation

9. Originator Signature/Date **Ronald Parham** **/s/** **10/06/04**	10. Class **II**	11. Type: **CCR**	12. Need Date: 10/13/04

13. CCR Sponsor Signature/Date **Donald Chewning** **/s/** **10/06/04**	14. Category of Change: <mark>RDS</mark>	15. Priority: (If "Emergency" fill in Block 27). Routine

16. Documentation/Drawings Impacted *(Review and submit checklist):* N/A	17. Schedule Impact: N/A	18. CI(s) Affected:N/A

19. Release Affected by this Change: N/A	20. Date due to Customer: 11/16/04	21. Estimated Cost: <mark>None - Under 100K</mark>

22. Source Reference: ☐NCR (attach)   ☐Action Item   ☐Tech Ref.   ☐GSFC   ☒Other:

23. Problem: (use additional Sheets if necessary)
In order to support the Globus Toolkit for the RDS Task 107 Prototype, under subtask 1.g, a Grid computing platform is required.

24. Proposed Solution: (use additional sheets if necessary)
A SGI Altix system to support the Globus Toolkit for RDS needs to be installed in the VATC and configured before shipping to NASA IV&V facility in West Virginia.

25. Alternate Solution: (use additional sheets if necessary)
N/A

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
RDS Prototype will not be able to support Grid prototyping activities such as the Virtual Data Product.

27. Justification for Emergency (If Block 15 is "Emergency"):
N/A

28. Site(s) Affected: ☐EDF   ☐PVC   ☐VATC   ☐EDC   ☐ GSFC ☐LaRC   ☐NSIDC   ☐SMC ☐AK ☐JPL   ☐EOC   ☐ IDG Test Cell   ☒Other RDS

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. SCDV CCB Chair (Sign/Date): **Byron V. Peters** **/s/** **10/7/04**	Disposition: <mark style="color:red">Approved</mark> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. EDF CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS